

Set	Items	Description
S1	5791	(DETERMIN? OR CALCUL? OR ESTIM?) (4N) (STAFF? OR WORKFORCE OR MANPOWER OR WORKERS)
S2	1190	S1 AND (PEAK OR VALLEY OR INCREAS? OR DECREAS?)
S3	227	S2 AND (RANK OR TASK OR JOB OR JOBS)
S4	130	S3 AND (OPTIMIZ? OR ROUND? OR AMOUNT OR NUMBER OR WORK OR - ASSIGNMENT OR DURATION)
S5	51	S4 AND (RESOURCE OR LEVEL?)
S6	3	S5 AND (ALLOCAT? OR DISTRIB? OR SCH?) (10N) (RESOURCE)
S7	3	RD (unique items)
S8	0	S7 AND PD=>20000828
S9	2	S7 AND PD<=20000828
?		

T S9/2/ALL

**9/2/1 (Item 1 from file: 34)**

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci  
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10780779 Genuine Article#: BU59P Number of References: 7

**Title: Staffing plan survey of state transportation agencies**

Author(s): Hood JN (REPRINT) ; Alarid T; Albright D

Corporate Source: Univ New Mexico,Anderson Sch

Management,Albuquerque//NM/87131 (REPRINT); Univ New Mexico,Anderson  
Sch Management,Albuquerque//NM/87131; New Mexico State Highway &  
Transportat Dept,Santa Fe//NM/87504; New Mexico State Highway &  
Transportat Dept,Res Bur,Albuquerque//NM/87106

, 2000, N1729, P12-20

ISSN: 0361-1981 Publication date: 20000000

Publisher: TRANSPORTATION RESEARCH BOARD NATL RESEARCH COUNCIL, 2101  
CONSTITUTION AVE NW, WASHINGTON, DC 20418 USATRANSPORTATION MANAGEMENT  
AND EDUCATION

Series: TRANSPORTATION RESEARCH RECORD

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

Geographic Location: USA

Journal Subject Category: ENGINEERING, CIVIL; TRANSPORTATION SCIENCE &  
TECHNOLOGY

**9/2/2 (Item 2 from file: 34)**

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci  
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09100274 Genuine Article#: 367WM Number of References: 29

**Title: Scheduling of manufacturing systems under dual-resource constraints  
using genetic algorithms**

Author(s): ElMaraghy H (REPRINT) ; Patel V; BenAbdallah I

Corporate Source: UNIV WINDSOR,IMS CTR/WINDSOR/ON/CANADA/ (REPRINT); GEN  
MOTORS TRUCK GRP,/PONTIAC//MI/; SABRE GRP,/SOUTHLAKE//TX/

Journal: JOURNAL OF MANUFACTURING SYSTEMS, 2000, V19, N3, P186-201

ISSN: 0278-6125 Publication date: 20000000

Publisher: SOC MANUFACTURING ENGINEERS, ONE SME DRIVE, PO BOX 930,  
DEARBORN, MI 48121-0930

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

Geographic Location: CANADA; USA

Subfile: CC ENGI--Current Contents, Engineering, Computing & Technology

Journal Subject Category: ENGINEERING, MANUFACTURING; OPERATIONS RESEARCH &  
MANAGEMENT SCIENCE; ENGINEERING, INDUSTRIAL

Descriptors--Author Keywords: scheduling ; dual resources ; flexible  
manufacturing systems ; genetic algorithms

Identifiers--KeyWord Plus(R): JOB SHOPS; LABOR FLEXIBILITY; TRANSFER DELAYS  
?

# Interference Search

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	1296	(705/7 or 705/8).ccls.	USPAT	2006/11/28 15:10
2	BRS	L2	100	1 and (defin\$).clm. and (calculat\$).clm.	USPAT	2006/11/28 15:11
3	BRS	L3	0	2 and forecast\$6.clm. and rank\$6.clm.	USPAT	2006/11/28 15:11